

SOUTH CAROLINA

Hurricane Evacuation

Study



Technical Data Report

Addendum

February 1987

TRANSPORTATION ANALYSIS

TECHNICAL ADDENDUM TO THE TECHNICAL DATA REPORT AND MODEL DOCUMENTATION APPENDIX

South Carolina Hurricane Evacuation Study

Prepared by

**POST, BUCKLEY, SCHUH & JERNIGAN, INC.
134 South Bronough Street
Tallahassee, Florida 32301**

Prepared for

**DEPARTMENT OF THE ARMY
CHARLESTON DISTRICT, CORPS OF ENGINEERS
P.O. Box 919
Charleston, South Carolina 29402-0919**

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TECHNICAL ADDENDUM

South Carolina Hurricane Evacuation Study

As a follow-up to the transportation analysis performed for the South Carolina Hurricane Evacuation Study, several technical issues were re-examined to address specific concerns of local emergency preparedness directors. Where appropriate, new dwelling unit data (provided for some of the counties) were used to generate new evacuation statistics. Other factors were re-addressed as necessary for a particular county. Five of the nine study area counties required additional examination of technical issues regarding the transportation analysis. These counties are Hampton, Jasper, Colleton, Horry, and Georgetown Counties. This technical addendum briefly describes the technical modifications made for each of these five counties and then provides updated computer sheets of relevant evacuation statistics. The material contained within this addendum should be considered supplemental to both the Technical Data Report and Transportation Model Documentation Appendix.

DESCRIPTION OF TECHNICAL MODIFICATIONS

Hampton County

Census data regarding mobile homes and estimated for 1987 appeared to be only about half of the total number of mobile homes reported by Hampton County for 1986. Therefore, mobile home data was factored up on a sub-county basis so that the total number of mobile homes would equal the figure given by Hampton County. Using new mobile home data compiled by evacuation zone, new evacuation statistics were generated. The number of people evacuating dwelling units increases from 2,196 (as reported in Table 6-8 of the Technical Data Report) to 3,711. The number of vehicles evacuating dwelling units increases from 816 (as reported in Table 6-8) to 1,381. The number of Hampton County residents expected to use public shelter increases from 549 (as reported in Table 6-10 of the Technical Data Report) to 929. Updated computer sheets supporting these modifications can be found in the last sections of this addendum.

Jasper County

As in Hampton County, census data regarding mobile homes (and estimated for 1987) appeared to be only about a half of the total number of mobile homes reported by Jasper County for 1986. Mobile home data was factored up on a sub-county basis so that the total number of mobile homes would equal the figure given by Jasper County. Using the new mobile home data compiled by evacuation zone, new evacuation statistics were generated. The number of people evacuating dwelling units increases from a range of 4,864 to 8,131 (as reported in Table 6-8 of the Technical Data Report) to a range of 6,561 to 9,827 people. The number of vehicles evacuating dwelling units increases from a range of 2,003 to 3,226 (as reported in Table 6-8) to a range of 2,637 to 3,860 vehicles. The number of Jasper County residents expected to use public shelter increases from a range of 1,216 to 2,035 to a range of 1,641 to 2,458 people. Updated computer sheets supporting these modifications can be found in the last sections of this addendum.

Most of the increased mobile home evacuees will be going to a local public shelter or the home of a friend or relative. In reviewing the critical roadway links for the county, it appears that the increased number of vehicles (coming from the mobile home areas) will be using non-critical roadway segments to get to their assumed destinations. It should be noted no modifications to Beaufort County evacuation statistics were necessary - this is important in that Beaufort County traffic is the primary contributor to critical roadway segments in Jasper County. Therefore, clearance times remain as calculated and reported in the Technical Data Report.

Colleton County

In Colleton County, two major modifications were made to dwelling unit data. First, the number of seasonal/tourist related units was significantly increased for Edisto Beach. Secondly, the mobile home data was factored up on a sub-county basis so that the total number of mobile homes would equal the figure given by Colleton County. Incorporating these two modifications, new evacuation statistics were generated. The number of people evacuating dwelling

units increases from a range of 6,647 to 7,781 (as reported in Table 6-8 of the Technical Data Report) to a range of 11,507 to 14,738.

The number of vehicles evacuating dwelling units increases from a range of 2,719 to 3,169 (as reported in Table 6-8) to a range of 4,587 to 5,677 vehicles. The number of Colleton County residents expected to use public shelter increases from a range of 2,986 to 3,335 (as reported in Table 6-10 of the Technical Data Report) to a range of 5,210 to 5,708 people. Clearance times remain as calculated since the critical links are most influenced by Charleston County traffic. Increased mobile home evacuees will be traveling to local shelters or the home of a friend or relative on roadways away from the critical link. However, it will be extremely important to have adequate traffic control at S.R. 174 and U.S. 17 in Charleston County for Edisto Beach evacuees in order for clearance times to be valid. Updated computer sheets supporting these modifications can be found in the last sections of this addendum.

Horry County

For Horry County, two major modifications were tested. First, the mobile home data was factored up in the inland evacuation zones so that the total number of mobile homes would equal the figures provided by Horry County. Secondly, the number of people per seasonal/tourist unit was increased to 3.20 to account for those times of the hurricane season when "house parties" are occurring or families of four or more are present (as in the late summer vacation season).

Incorporating these two modifications, new evacuation statistics were generated. The number of people evacuating dwelling units increases from a range of 109,364 to 179,374 (as reported in Table 6-7 of the Technical Data Report) to a range of 137,967 to 199,372 people. The number of people requiring public shelter increases from a range of 29,041 to 44,701 (as reported in Table 6-9) to a range of 40,797 to 54,423 people. Clearance times remain as calculated since the increased mobile home evacuees will be traveling to local destinations on generally inland roadway segments away from the primary critical links. For traffic coming from the Grand Strand area, we would have a much higher auto

occupancy (number of people per vehicle) but about the same number of vehicles. Updated computer sheets supporting these modifications can be found in the last sections of this addendum.

Georgetown County

Two modifications were made for Georgetown County. First, for the high seasonal/tourist occupancy scenarios, the number of people per seasonal unit was increased to 3.2 people per unit and the number of vehicles per seasonal unit was increased to 1.75. Secondly, to account for the hurricane threat situation that would occur for a rapidly developing storm where few tourists have left, the percent occupancy of seasonal units was increased to 90%.

Incorporating these two modifications, new evacuation statistics were generated. The results were as follows:

<u>Scenario</u>	<u>Number of People Evacuating Dwelling Units</u>	<u>Number of People to Local Public Shelter</u>
Cat. 1-2/High Occ.	27,417	4,626
Cat. 3/High Occ.	31,643	5,049
Cat. 4-5/High Occ.	46,916	7,098

It is important to note that if the tourist/seasonal population has very little time to evacuate, a higher portion may seek local public shelter on a short-term basis. This would raise the public shelter demand figure to almost 10,000 in a worst case Cat. 4-5 situation.

In examining clearance times in Georgetown County, it was evident that the behavioral response curves (assumed originally) were "masking" or hiding some of the differences that might occur between a low and high seasonal occupancy situation. In addition, the changes mentioned above needed to be considered in calculating clearance time. In calculating clearance times without using the behavioral response curve concept and incorporating the previous modifications, the following clearance times result for Georgetown County:

	<u>Low Tourist Occupancy</u>	<u>High Tourist Occupancy</u>
Category 1-2 Hurricane	4 $\frac{1}{2}$ hours	6 $\frac{1}{4}$ hours
Category 3 Hurricane	5 $\frac{1}{2}$ hours	7 $\frac{1}{4}$ hours
Category 4-5 Hurricanes	10 $\frac{1}{4}$ hours	13 $\frac{1}{2}$ hours

Since the computer model clearance time program incorporates behavioral response curve data, the program was not used for this re-calculation. Times were calculated by simply dividing the updated evacuating traffic volumes by the assumed hourly flow rate (as shown in the Transportation Modeling Appendix). These calculated times show there is a significant difference between low and high seasonal occupancy clearance times if we take out the rapid, medium, or slow response concept. It should be noted that for the Category 4-5 Hurricane, the times will increase by 3-5 hours if Horry County sends a significant portion of their traffic through Georgetown County.

Updated computer sheets supporting these modifications can be found in the following sections of this addendum.

**UPDATE SHEETS OF ENUMERATION DISTRICT/
RAW DWELLING UNIT DATA**

HAMPTON COUNTY, SOUTH CAROLINA DWELLING UNIT DATA

ED/S	EVAC	X	DU	MHDU	TDU	FW
100	HA01	100	381	83	0	0
101	HA01	100	174	27	50	0
102	HA02	100	193	23	0	0
103	HA02	100	258	139	0	0
117	HA02	100	271	25	0	0
110	HA03	100	8	0	0	0
111	HA03	100	279	22	0	0
121	HA03	100	0	0	0	0
122	HA03	100	47	3	0	0
104	HA04	100	806	202	0	0
105	HA04	100	98	15	0	0
115	HA04	100	189	23	0	0
113	HA05	100	140	14	50	0
114	HA05	100	98	4	0	0
115A	HA05	100	0	0	0	0
106	HA05	100	732	199	0	0
107	HA05	100	392	13	0	0
108	HA05	100	326	32	0	0
109	HA05	100	25	0	0	0
115B	HA05	100	0	0	0	0
112	HA06	100	23	6	0	0
122	HA06	100	165	26	0	0
118	HA06	100	248	23	0	0
119	HA06	100	31	1	0	0
123	HA06	100	126	15	0	0
124	HA06	100	70	5	0	0
125	HA06	100	131	17	0	0
127	HA07	100	44	2	0	0
126	HA07	100	73	4	0	0
131	HA07	100	351	137	0	0
125	HA08	100	355	13	0	0
126	HA08	100	502	20	0	0
130	HA08	100	154	24	0	0
132	HA08	100	143	12	0	0
137	HA08	100	152	3	0	0
134	HA09	100	125	19	0	0
135	HA09	100	56	6	0	0
136	HA09	100	55	2	0	0
133	HA10	100	35	2	0	0
138	HA10	100	125	14	0	0
135	HA10	100	166	16	0	0
140	HA10	100	62	3	0	0

ED/S = Evac. District/Section MHDU = # of Mobile Home Dwelling Units
 EVAC = Evac. Zone Number FW = # of Units in F.W. Flood Prone Areas
 DU = # of Total Dwelling Units X = Portion of TAZ/Census Tract
 TDU = # of Tourist Dwelling Units

JASPER COUNTY, SOUTH CAROLINA DWELLING UNIT DATA

ED/S	EVAC	X	DU	MHDU	TDU	FW
----	----	-	---	----	---	---
N183	JA01	50	346	51	0	0
185A	JA01	20	520	45	0	0
186	JA01	75	162	27	0	0
184	JA02	40	653	136	0	0
183	JA03	10	488	57	0	0
180	JA03	20	326	39	0	0
182	JA03	5	26	3	0	0
184	JA04	60	653	136	0	0
183	JA04	15	488	57	0	0
189	JA05	100	35	13	0	0
183	JA05	40	488	57	0	0
186	JA06	25	162	27	0	0
187	JA06	30	415	51	0	0
185A	JA06	25	520	45	0	0
183	JA07	25	345	51	0	0
184A	JA07	30	202	15	0	0
185A	JA08	55	520	45	0	0
187	JA09	20	415	51	0	0
186A	JA09	100	523	334	0	0
184A	JA09	70	202	15	0	0
188B	JA09	100	9	0	300	0
181	JA09	100	387	17	0	0
182	JA09	100	181	10	0	0
184B	JA09	100	0	0	0	0
184C	JA09	100	0	0	0	0
185B	JA09	100	0	0	0	0
190	JA10	100	300	373	800	0
193	JA10	5	488	57	0	0
193	JA11	30	488	57	0	0
191	JA12	100	0	0	0	0
192	JA12	55	26	3	0	0
160	JA12	80	326	39	0	0
177	JA13	100	284	19	0	0
178	JA13	100	290	27	0	0
173	JA13	100	55	3	0	0
178	JA14	100	343	43	0	0
175	JA15	100	253	24	200	0
183	JA15	25	346	51	0	0

ED/S = Edm. District/Section MHDU = # of mobile Home Dwelling Units

EVAC = Evac. Zone Number FW = # of Units in F.W. Flood Prone Areas

DU = # of Total Dwelling Units X = Portion of TAI/Densus Tract

TDU = # of Total Dwelling Units

COLLETON COUNTY, SOUTH CAROLINA DWELLING UNIT DATA

ED/S	EVAC	X	DU	MHDU	TDU	FW
286	CD01	50	0	0	0	0
287	CD01	35	377	48	0	0
285	CD01	75	244	34	0	0
282	CD02	100	60	3	1175	0
287	CD03	30	377	48	0	0
285	CD03	15	244	34	0	0
269	CD04	100	637	103	0	0
266	CD05	50	0	0	0	0
267	CD05	35	377	48	0	0
270	CD05	100	117	24	0	0
271	CD05	100	124	24	0	0
269	CD05	100	255	23	0	0
272	CD05	100	0	0	0	0
258	CD06	100	306	51	0	0
273	CD06	100	11	2	0	0
260	CD06	100	9	1	0	0
263	CD06	100	0	0	0	0
264	CD06	100	11	0	0	0
265	CD06	10	244	34	0	0
261	CD07	100	89	14	0	0
252	CD07	100	142	40	0	0
257	CD07	100	40	5	0	0
274	CD07	100	67	15	0	0
275	CD07	100	168	26	0	0
276	CD07	100	12	3	0	0
277	CD07	100	145	11	0	0
276	CD07	100	570	564	0	0
273	CD07	100	176	13	0	0
281	CD07	100	0	0	0	0
235	CD08	100	614	2	306	0
235	CD08	100	554	22	0	0
237	CD08	100	534	8	0	0
236	CD08	100	362	1	0	0
239	CD08	100	622	14	0	0
2556	CD08	100	35	4	0	0
2550	CD08	100	0	0	0	0
256	CD08	100	750	286	0	0
253	CD08	100	201	31	0	0
254	CD08	100	35	5	0	0
2552	CD08	100	1233	415	0	0
2553	CD08	100	5	1	0	0
266	CD08	100	45	11	0	0
260	CD08	100	0	0	0	0
262	CD09	100	115	33	0	0
263	CD09	100	255	269	0	0

ED/S = Exam. District/Section MHDU = # of Mobile Home Dwelling Units

EVAC = Evac. Zone Number FW = # of Units in F.W. Flood Prone Areas

DU = # of Total Dwelling Units X = Portion of TAZ/Census Tract

TDU = # of Tourist Dwelling Units

COLLETON COUNTY, SOUTH CAROLINA DWELLING UNIT DATA

ED/S	EVAC	%	DU	MHDU	TDU	FW
265	CD09	100	97	21	0	0
366	CD09	100	256	32	0	0
231	CD10	100	68	12	0	0
232	CD10	100	233	135	0	0
233	CD10	100	80	12	0	0
234	CD10	100	411	163	0	0
254	CD10	100	0	0	0	0
242	CD11	100	0	0	0	0
243	CD11	100	216	15	0	0
244	CD11	100	136	21	0	0
245	CD11	100	36	2	0	0
246	CD11	100	67	1	0	0
247	CD11	100	215	158	0	0
261	CD11	100	44	1	0	0
257	CD11	100	136	127	0	0
240	CD12	100	143	21	0	0
248	CD12	100	180	23	0	0
249	CD12	100	173	33	0	0
250	CD12	100	220	37	0	0
227	CD13	100	55	9	0	0
226	CD13	100	404	47	0	0
223	CD13	100	49	11	0	0
225	CD13	100	57	8	0	0
241	CD13	100	20	7	0	0
226	CD13	100	73	2	0	0
230	CD13	100	105	13	0	0

ED/S = Enum. District/Section MHDU = # of Mobile Home Dwelling Units

EVAC = Evac. Zone Number FW = # of Units in F.W. Flood Plain Areas

DU = # of Total Dwelling Units % = Portion of TAZ/Census Tract

TDU = # of Tourist Dwelling Units

HORRY COUNTY, SOUTH CAROLINA DWELLING UNIT DATA

ED/S	EVAC	X	DU	MHDU	TDU	FW
75	HD01	60	871	0	2186	0
10	HD02	70	2408	22	1450	0
11	HD03	75	866	0	7300	0
13	HD03	75	1748	0	0	0
20	HD04	70	275	0	2872	0
21	HD04	100	235	0	4043	0
22	HD04	100	230	0	2368	0
16	HD05	50	360	0	0	0
17	HD05	50	64	0	0	0
18	HD05	50	300	0	0	0
19	HD05	50	491	0	414	0
23	HD06	50	156	0	2192	0
29	HD06	50	304	0	2131	0
30	HD07	50	464	0	1057	0
34	HD07	50	447	0	2188	0
35	HD08	30	273	0	0	0
37	HD08	30	698	0	5379	0
38	HD08	25	324	0	842	0
39	HD09	70	253	0	1581	0
40	HD09	50	120	162	466	0
43	HD09	50	633	162	2693	0
44	HD09	30	704	0	1825	0
46	HD10	50	554	0	3125	0
47	HD11	75	2348	0	292	0
46	HD17	50	564	164	0	0
44	HD18	70	704	0	0	0
43	HD18	50	633	164	0	0
40	HD18	50	120	0	0	0
39	HD18	30	293	0	0	0
45	HD19	100	228	0	0	0
46	HD19	100	255	0	0	0
41	HD19	100	161	0	0	0
36	HD20	25	14	0	0	0
37	HD20	70	698	0	0	0
38	HD20	75	524	0	0	0
35	HD21	70	273	0	0	0
35	HD21	75	14	0	0	0
31	HD22	100	0	0	0	0
31	HD23	100	1167	536	25	0
33	HD23	100	648	0	31	0
30	HD23	50	464	0	0	0
34	HD23	50	447	0	0	0
35	HD24	100	507	0	0	0
37	HD24	100	430	0	0	0
24	HD25	100	26	0	0	0

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 DU = # of Total Dwelling Units X = Portion of TAZ/Census Tract
 TDU = # of Tourist Dwelling Units

HORRY COUNTY, SOUTH CAROLINA DWELLING UNIT DATA

ED/S	EVAC	X	DU	MHDU	TDU	FW
25	HC25	100	881	0	0	0
28	HC25	100	1426	636	0	0
23	HC14	50	156	0	0	0
29	HC14	50	304	0	0	0
17	HC25	50	84	0	0	0
18	HC25	50	300	0	0	0
14	HC26	100	583	0	0	0
15	HC26	100	571	636	0	0
16	HC26	50	330	0	0	0
12	HC27	100	2056	637	0	0
11	HC15	25	865	0	0	0
7	HC28	100	307	1152	0	0
8	HC28	100	569	0	0	0
9	HC28	100	755	0	0	0
10	HC16	30	2409	0	0	0
6	HC16	40	871	0	0	0
767	HC12	100	0	0	0	0
800	HC12	15	492	180	0	0
763	HC29	100	534	86	0	0
739	HC29	100	0	0	0	0
800	HC29	85	492	180	0	0
774	HC30	100	694	3	0	0
760T	HC30	100	1064	230	0	0
781	HC30	100	677	253	0	0
765	HC30	100	424	91	0	0
766	HC30	100	23	3	0	0
769	HC30	100	79	17	0	0
770A	HC30	100	140	33	0	0
770B	HC30	100	0	0	0	0
765	HC30	100	11	4	0	0
775	HC31	100	398	126	0	0
776	HC31	100	146	37	0	0
777	HC31	100	203	35	0	0
776	HC31	100	39	14	0	0
779	HC31	100	472	62	0	0
747	HC32	85	2348	0	0	0
581	HC32	100	171	38	0	0
582	HC32	100	173	50	0	0
583	HC32	100	604	635	0	0
684	HC32	100	138	20	0	0
683	HC33	100	328	45	0	0
690	HC33	100	230	33	0	0
691	HC33	100	17	9	0	0
692	HC33	100	245	15	0	0
693	HC33	100	270	23	0	0

ED/S = Enum. District/Section MHDU = # of Mobile Home Dwelling Units

EVAC = Evac. Zone Number FW = # of Units in F.W. Flood Prone Areas

DU = # of Total Dwelling Units X = Portion of TAZ/Census Tract

TDU = # of Tourist Dwelling Units

HORRY COUNTY, SOUTH CAROLINA DWELLING UNIT DATA

ED/S	EVAC	%	DU	MHDU	TDU	FW
---	----	-	--	----	----	-
634	H033	100	240	43	0	0
635	H033	100	79	7	0	0
712	H033	100	88	13	0	0
713	H033	100	56	6	0	0
710	H033	100	450	583	0	0
711	H033	100	72	6	0	0
699	H033	100	127	22	0	0
700	H033	100	804	89	0	0
701	H033	100	8	0	0	0
696	H034	100	377	20	0	0
697	H034	100	678	580	0	0
698	H034	100	45	1	0	0
702	H034	100	116	6	0	0
703	H035	100	537	73	0	0
704	H035	100	408	42	0	0
717	H035	100	19	4	0	0
706	H035	100	475	20	0	0
707	H035	100	128	16	0	0
708	H035	100	157	43	0	0
709	H035	100	347	579	0	0
715	H035	100	454	66	0	0
714	H035	100	123	24	0	0
716	H035	100	23	0	0	0
731	H036	100	324	49	0	0
748	H036	100	248	34	0	0
754	H036	100	475	647	0	0
749	H036	100	71	7	0	0
750	H036	100	244	29	0	0
751	H036	100	60	10	0	0
752	H036	100	716	134	0	0
753	H036	100	404	89	0	0
755	H036	100	306	46	0	0
756A	H037	100	0	0	0	0
7800	H037	100	302	573	0	0
763	H037	100	0	0	0	0
757A	H037	100	155	5	0	0
757B	H037	100	0	0	0	0
737C	H037	100	0	0	0	0
737D	H037	100	0	0	0	0
733	H037	100	443	0	0	0
7407	H037	100	463	0	0	0
7408	H033	100	401	0	0	0
733	H037	100	515	1	0	0
741	H037	100	23	0	0	0
742	H037	100	870	19	0	0
7563	H037	100	0	0	0	0

ED/S = Enum. District/Section MHDU = # of Mobile Home Dwelling Units

EVAC = Evac. Zone Number FW = # of Units in F.W. Flood Prone Areas

DU = # of Total Dwelling Units % = Portion of TAZ/Census Tract

TDU = # of Tourist Dwelling Units

HORRY COUNTY, SOUTH CAROLINA DWELLING UNIT DATA

ED/S	EVAC	X	DU	MHDU	TDU	FW
----	----	-	--	----	--	--
743	HD37	100	1025	14	0	0
744	HD37	100	33	0	0	0
745	HD37	100	382	3	0	0
746	HD37	100	115	9	0	0
7648	HD37	100	86	1	0	0
747	HD37	100	292	27	0	0
7640	HD37	100	0	0	0	0
7644	HD38	100	395	62	0	0
771	HD38	100	459	111	0	0
772	HD38	100	341	46	0	0
773	HD38	100	0	0	0	0
761	HD38	100	436	657	0	0
735	HD39	100	411	32	0	0
736	HD39	100	83	10	0	0
737	HD39	100	293	40	0	0
758	HD39	100	324	45	0	0
759	HD39	100	59	14	0	0
760	HD39	100	504	613	0	0
762	HD39	100	134	33	0	0
732	HD40	100	245	65	0	0
733A	HD40	100	430	105	0	0
734	HD40	100	455	603	0	0
724	HD41	100	273	17	0	0
733B	HD41	100	41	3	0	0
725	HD42	100	29	3	0	0
726	HD42	100	240	27	0	0
727	HD42	100	261	39	0	0
728	HD42	100	0	0	0	0
729	HD42	100	165	14	0	0
730	HD42	100	155	23	0	0
722	HD42	100	252	17	0	0
723	HD42	100	360	30	0	0
705	HD43	100	59	4	0	0
716	HD43	100	183	66	0	0
715	HD43	100	273	27	0	0
720	HD43	100	546	570	0	0
721	HD43	100	392	34	0	0
722	HD43	25	1746	0	0	0

ED/S = Enum. District/Section MHDU = # of Mobile Home Dwelling Units

EVAC = Evac. Zone Number FW = % of Units in F.W. Flood Plain Areas

DU = # of Total Dwelling Units X = Portion of TAZ/Census Tract

TDU = # of Tourist Dwelling Units

UPDATE SHEETS OF EVACUATION ZONAL DATA

HAMPTON COUNTY, SOUTH CAROLINA EVACUATION ZONE DATA

EVAC	DU	MHDU	TDU	FW
----	---	----	---	---
HA01	555	110	50	0
HA02	722	187	0	0
HA03	334	25	0	0
HA04	1053	246	0	0
HA05	1713	262	50	0
HA06	754	93	0	0
HA07	474	143	0	0
HA08	1360	72	0	0
HA09	247	29	0	0
HA10	386	40	0	0

EVAC = Evac. Zone Number FW = # of Units in P.W. Flood Zone Areas

DU = # of Total Dwelling Units MHDU = #of Mobile Home Dwelling Units

TDU = # of Tourist Dwelling Units

JASPER COUNTY, SOUTH CAROLINA EVACUATION ZONE DATA

EVAC	DU	MHDU	TDU	FW
----	---	---	---	---
JA01	399	55	0	0
JA02	261	54	0	0
JA03	115	15	0	0
JA04	465	52	0	0
JA05	230	40	0	0
JA06	503	53	0	0
JA07	148	13	0	0
JA08	236	25	0	0
JA09	1324	394	300	0
JA10	924	376	300	0
JA11	146	20	0	0
JA12	285	34	0	0
JA13	629	49	0	0
JA14	348	49	0	0
JA15	360	47	300	0

EVAC = Evac. Zone Number FW = # of Units in F.W. Flood Prone Areas
 DU = # of Total Dwelling Units MHDU = # of Mobile Home Dwelling Units
 TDU = # of Tourist Dwelling Units

COLLETON COUNTY, SOUTH CAROLINA EVACUATION ZONE DATA

EVAC	DU	MHDU	TDU	FW
---	---	---	---	---
CD01	315	43	0	0
CD02	60	3	1175	0
CD03	150	19	0	0
CD04	637	103	0	0
CD05	628	88	0	0
CD06	361	57	0	0
CD07	1403	591	0	0
CD08	4963	910	306	0
CD09	724	355	0	0
CD10	797	323	0	0
CD11	654	355	0	0
CD12	693	111	0	0
CD13	763	97	0	0

EVAC = Evac. Zone Number FW = # of Units in F.W. Flood Prone Areas

DU = # of Total Dwelling Units MHDU = #of Mobile Home Dwelling Units

TDU = # of Tourist Dwelling Units

HORRY COUNTY, SOUTH CAROLINA EVACUATION ZONE DATA

EVAC	DU	MHDU	TDU	FW
---	--	----	---	--
HD01	523	0	2186	0
HD02	1686	15	1450	0
HD03	1361	0	7300	0
HD04	713	0	5887	0
HD05	628	0	414	0
HD06	230	0	4323	0
HD07	455	0	3285	0
HD08	372	0	7231	0
HD09	733	162	6557	0
HD10	277	0	3125	0
HD11	1761	0	292	0
HD12	74	27	0	0
HD13	426	0	0	0
HD14	230	0	0	0
HD15	217	0	0	0
HD16	1507	0	0	0
HD17	277	82	0	0
HD18	958	82	0	0
HD19	686	0	0	0
HD20	736	0	0	0
HD21	202	0	0	0
HD22	0	0	0	0
HD23	1415	636	57	0
HD24	937	0	0	0
HD25	2525	636	0	0
HD26	1344	636	0	0
HD27	2056	637	0	0
HD28	1731	1182	0	0
HD29	1012	239	0	0
HD30	3112	640	0	0
HD31	1254	275	0	0
HD32	1873	735	0	0
HD33	3455	655	0	0
HD34	1216	607	0	0
HD35	2701	657	0	0
HD36	2851	1345	0	0
HD37	5369	553	0	0
HD38	1631	375	0	0
HD39	1808	883	0	0
HD40	1190	773	0	0
HD41	314	20	0	0
HD42	1382	153	0	0
HD43	1456	761	0	0

EVAC = Evac. Zone Number FW = # of Units in F.W. Flood Prone Areas
 DU = # of Total Dwelling Units MHDU = # of Mobile Home Dwelling Units
 TDU = # of Tourist Dwelling Units

UPDATE TRIP GENERATION SHEETS

HAMPTON COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
		1	2	3	4		1	2	3	4
ZONE NO	HA01	351	88	246	0	18	129	32	30	0
ZONE NO	HA02	542	136	379	0	27	202	51	141	0
ZONE NO	HA03	85	21	60	0	4	32	6	22	0
ZONE NO	HA04	720	180	504	0	36	269	67	168	0
ZONE NO	HA05	822	205	575	0	41	305	76	214	0
ZONE NO	HA06	233	73	205	0	15	103	27	76	0
ZONE NO	HA07	410	103	267	0	21	153	38	107	0
ZONE NO	HA08	263	67	168	0	13	100	25	70	0
ZONE NO	HA09	31	23	64	0	5	34	3	24	0
ZONE NO	HA10	123	32	90	0	6	48	12	34	0
ZONE NO		0	0	0	0	0	0	0	0	0
ZONE NO		0	0	0	0	0	0	0	0	0
ZONE NO		0	0	0	0	0	0	0	0	0
ZONE NO		0	0	0	0	0	0	0	0	0
		3711	929	2556	0	136	1381	345	956	0
										68

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

HAMPTON COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
Number of People Per M. H. Unit	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distribution: Red Cross Shelters	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	70.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	70.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1,2,3,4,5,6,7,8,9,10

GROUP # 2: NONE

GROUP # 3: NONE

GROUP # 4: NONE

GROUP # 5: NONE

GROUP # 6: NONE

GROUP # 7: NONE

GROUP # 8: NONE

GROUP # 9: NONE

GROUP #10: NONE

JASPER COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	ZONE NO	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
			1	2	3	4		1	2	3	4
	JA01	1113					535				
			278	501	111	223		134	241	54	107
	JA02	728					350				
			182	328	73	146		86	158	35	70
	JA03	321					154				
			60	144	32	64		39	65	15	31
	JA04	303					115				
			77	216	0	15		29	81	0	8
	JA05	138					52				
			35	97	0	7		13	36	0	3
	JA06	227					35				
			57	155	0	11		21	60	0	4
	JA07	71					27				
			16	50	0	4		7	15	0	1
	JA08	106					40				
			27	74	0	5		10	26	0	2
	JA09	1274					466				
			319	892	0	64		117	326	0	23
	JA10	1480					527				
			370	1036	0	74		132	369	0	26
	JA11	63					23				
			16	44	0	3		6	16	0	1
	JA12	109					41				
			27	76	0	5		10	29	0	2
	JA13	169					63				
			42	118	0	8		16	44	0	3
	JA14	153					57				
			38	107	0	8		14	40	0	3
			-----	-----	-----	-----	-----	-----	-----	-----	-----

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

JASPER COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

ZONE NO	JA15	Evacuating Population				Evacuating Vehicles			
		1	2	3	4	1	2	3	4
	300	75	210	0	15	102	26	71	0
		6561	1641	4052	216	652	2637	662	1587
								104	287

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

JASPER COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
	---	---	---	---	---	---	---	---	---	---
Number of People Per M. H. Unit	2.79	2.79	2.79	2.79	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.79	2.79	2.79	2.79	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	2.50	2.50	2.50	2.50	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.43	1.43	1.43	1.43	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.10	1.10	1.10	1.10	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	5.00	5.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	20.00	20.00	20.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distributions: Red Cross Shelters	25.00	25.00	25.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	45.00	70.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	20.00	5.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	90.00	70.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1,2,3
 GROUP # 2: 4,5,6,7
 GROUP # 3: 8
 GROUP # 4: 9,10,11,12,13,14,15
 GROUP # 5: NONE
 GROUP # 6: NONE
 GROUP # 7: NONE
 GROUP # 8: NONE
 GROUP # 9: NONE
 GROUP #10: NONE

JASPER COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	ZONE NO	JAS01	Evacuating Population				Evacuating Vehicles			
			1	2	3	4	1	2	3	4
		1113					535			
	ZONE NO	JAS02	728	278	501	111	223	350	134	241
				182	328	73	146		88	156
		JAS03	321					154		35
				89	144	32	64		35	70
	ZONE NO	JAS04	1297					485	151	216
				324	584	130	259		45	97
		JAS05	642					240	80	106
				161	285	64	126		24	48
	ZONE NO	JAS06	1403					525	131	236
				351	631	140	261		53	105
		JAS07	413					154	39	65
				103	186	41	63		15	31
	ZONE NO	JAS08	106					40	10	26
				27	74	0	5		0	2
	ZONE NO	JAS09	1352					496	124	347
				338	946	0	66		0	25
	ZONE NO	JAS10	1525					544	136	381
				381	1068	0	76		0	27
	ZONE NO	JAS11	73					27		
				18	51	0	4		7	13
	ZONE NO	JAS12	130					49	12	34
				33	91	0	7		0	2
	ZONE NO	JAS13	218					81	20	57
				55	153	0	11		0	4
	ZONE NO	JAS14	178					67	17	47
				45	125	0	5		0	3

1 = Rec Cross Shelter

2 = Friends Home

3 = Motel/Motel

4 = Out of Region

JASPER COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

ZONE NO	JA15	328	Evacuating Population				Evacuating Vehicles			
			1	2	3	4	1	2	3	4
			82	230	0	16	113	26	79	0
			5827	2456	5401	531	1380	3660	566	2061

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

JASPER COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
	---	---	---	---	---	---	---	---	---	---
Number of People Per M. H. Unit	2.79	2.79	2.79	2.79	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.79	2.79	2.79	2.79	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	2.50	2.50	2.50	2.50	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.49	1.49	1.49	1.49	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.10	1.10	1.10	1.10	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	100.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	20.00	20.00	20.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distribution: Red Cross Shelters	25.00	25.00	25.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	45.00	45.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	10.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	20.00	20.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	30.00	70.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1,2,3
 GROUP # 2: 4,5,6,7
 GROUP # 3: 6
 GROUP # 4: 9,10,11,12,13,14,15
 GROUP # 5: NONE
 GROUP # 6: NONE
 GROUP # 7: NONE
 GROUP # 8: NONE
 GROUP # 9: NONE
 GROUP #10: NONE

COLLETON COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	ZONE NO	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
			1	2	3	4		1	2	3	4
	0001	869	217	391	87	174	433	110	198	44	86
	0002	694	35	174	69	416	226	13	65	26	155
	0003	71	16	32	7	14	23	7	13	3	6
	0004	358	179	179	0	0	141	71	71	0	0
	0005	317	169	169	0	0	125	63	63	0	0
	0006	169	100	100	0	0	76	39	39	0	0
	0007	2006	1003	1003	0	0	789	355	355	0	0
	0008	3209	1605	1605	0	0	1243	622	622	0	0
	0009	1031	516	516	0	0	405	203	203	0	0
	0010	357	473	473	0	0	376	188	188	0	0
	0011	1043	525	525	0	0	412	206	206	0	0
	0012	387	194	194	0	0	152	76	76	0	0
	0013	360	180	180	0	0	141	71	71	0	0
	ZONE NO	0	0	0	0	0	0	0	0	0	0
		11507	5210	5537	163	804	4567	2064	2210	73	245

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

COLLETON COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
	---	---	---	---	---	---	---	---	---	---
Number of People Per M. H. Unit	2.76	2.75	2.76	2.76	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.76	2.76	2.76	2.76	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	3.00	3.00	3.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.55	1.55	1.55	1.55	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.10	1.10	1.10	1.10	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	100.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	15.00	15.00	15.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distribution: Red Cross Shelters	25.00	5.00	25.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	45.00	25.00	45.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	10.00	10.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	20.00	60.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	50.00	50.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1

GROUP # 2: 2

GROUP # 3: 3

GROUP # 4: 4,5,6,7,8,9,10,11,12,13

GROUP # 5: NONE

GROUP # 6: NONE

GROUP # 7: NONE

GROUP # 8: NONE

GROUP # 9: NONE

GROUP #10: NONE

COLLETON COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

III. Summary

2 = Friends Home

$$S = \text{Yield} / (\text{Yield})$$

3 - Notebooks

COLLETON COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
	---	---	---	---	---	---	---	---	---	---
Number of People Per M. H. Unit	2.76	2.76	2.76	2.76	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.76	2.76	2.76	2.76	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	3.00	3.00	3.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.55	1.55	1.55	1.55	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.10	1.10	1.10	1.10	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	100.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	80.00	80.00	80.00	80.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distribution: Red Cross Shelters	25.00	5.00	25.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	45.00	25.00	45.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	10.00	10.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	20.00	60.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	30.00	30.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1
 GROUP # 2: 2
 GROUP # 3: 3
 GROUP # 4: 4,5,6,7,8,9,10,11,12,13
 GROUP # 5: NONE
 GROUP # 6: NONE
 GROUP # 7: NONE
 GROUP # 8: NONE
 GROUP # 9: NONE
 GROUP #10: NONE

COLLETON COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	ZONE NO	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
			1	2	3	4		1	2	3	4
	0001	869	217	331	87	174	439	110	138	44	66
	0002	634	35	174	69	416	258	13	65	26	155
	0003	414	104	166	41	83	209	52	54	21	42
	0004	358	173	179	0	0	141	71	71	0	0
	0005	317	159	159	0	0	125	63	63	0	0
	0006	199	100	100	0	0	78	39	39	0	0
	0007	2006	1003	1003	0	0	789	395	395	0	0
	0008	3205	1605	1605	0	0	1243	622	622	0	0
	0009	1031	516	516	0	0	405	203	203	0	0
	0010	957	479	479	0	0	376	188	188	0	0
	0011	1043	525	525	0	0	412	206	206	0	0
	0012	387	194	194	0	0	152	76	76	0	0
	0013	360	180	180	0	0	141	71	71	0	0
	ZONE NO	0	0	0	0	0	0	0	0	0	0
		11850	5896	5631	197	673	4766	2105	2291	51	385

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

COLLETON COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
	---	---	---	---	---	---	---	---	---	---
Number of People Per M. H. Unit	2.76	2.76	2.76	2.76	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.76	2.76	2.76	2.76	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	3.00	3.00	3.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.55	1.55	1.55	1.55	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.10	1.10	1.10	1.10	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	100.00	100.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	15.00	15.00	15.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distribution: Red Cross Shelters	25.00	5.00	25.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	45.00	25.00	45.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	10.00	10.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	20.00	60.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	50.00	30.00	30.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1
 GROUP # 2: 2
 GROUP # 3: 3
 GROUP # 4: 4,5,6,7,8,9,10,11,12,13
 GROUP # 5: NONE
 GROUP # 6: NONE
 GROUP # 7: NONE
 GROUP # 8: NONE
 GROUP # 9: NONE
 GROUP #10: NONE

COLLETON COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	ZONE NO	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
			1	2	3	4		1	2	3	4
	0001	869					439				
			217	331	87	174		110	138	44	66
	0002	2986					1014				
			149	747	299	1732		51	254	101	508
	0003	414					209				
			104	186	41	83	141				
	0004	358					125				
			175	173	0	0		71	71	0	0
	0005	317					78				
			159	159	0	0		39	39	0	0
	0006	199					789				
			100	100	0	0		395	393	0	0
	0007	2005					1396				
			1003	1003	0	0		638	638	0	0
	0008	3805					405				
			1903	1903	0	0		203	203	0	0
	0009	1031					376				
			516	516	0	0		188	188	0	0
	0010	957					412				
			479	479	0	0		206	206	0	0
	0011	1049					152				
			525	525	0	0		76	76	0	0
	0012	387					141				
			194	194	0	0		71	71	0	0
	0013	360					0				
			180	180	0	0		0	0	0	0
	0014	0									
			0	0	0	0					
			14736	6706	6562	427	2049	5677	2223	2556	126
											736

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

COLLETON COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
	---	---	---	---	---	---	---	---	---	---
Number of People Per M. H. Unit	2.76	2.76	2.76	2.76	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.75	2.75	2.75	2.75	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	3.00	3.00	2.50	3.00	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.55	1.55	1.55	1.55	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.10	1.10	1.10	1.10	0.00	0.00	0.30	0.30	0.30	0.30
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	100.00	100.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	80.00	80.00	80.00	80.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distribution: Red Cross Shelters	25.00	5.00	25.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	45.00	25.00	45.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00
motel/Motel	10.00	10.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	20.00	60.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	90.00	90.00	90.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1
 GROUP # 2: 2
 GROUP # 3: 3
 GROUP # 4: 4,5,6,7,8,9,10,11,12,13
 GROUP # 5: NONE
 GROUP # 6: NONE
 GROUP # 7: NONE
 GROUP # 8: NONE
 GROUP # 9: NONE
 GROUP #10: NONE

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

ZONE NO	HO#	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
			1	2	3	4		1	2	3	4
ZONE NO	HO01	4826					1845				
			365	483	241	3137		365	165	52	1193
ZONE NO	HO02	6602					3176				
			1320	660	330	4291		635	316	153	8064
ZONE NO	HO03	17621					6770				
			3524	1762	861	11454		1354	677	339	4401
ZONE NO	HO04	17643					5941				
			3529	1764	532	11466		1186	534	297	3862
ZONE NO	HO05	2858					1121				
			452	226	113	1466		224	112	56	725
ZONE NO	HO06	7501					2475				
			1500	750	375	4876		495	246	124	1606
ZONE NO	HO07	6414					2291				
			1263	641	321	4165		456	223	115	1486
ZONE NO	HO08	12458					4117				
			2500	1250	625	6124		623	412	206	3576
ZONE NO	HO09	12521					4407				
			2504	1252	626	6135		681	441	220	3865
ZONE NO	HO10	5734					1951				
			1141	570	285	3708		390	195	38	1266
ZONE NO	HO11	4940					2712				
			986	494	247	3211		542	271	136	1763
ZONE NO	HO12	183					108				
			38	19	9	122		22	11	5	70
ZONE NO	HO13	115					52				
			23	12	6	75		10	5	3	34
ZONE NO	HO14	58					26				
			12	6	3	39		5	3	1	17
			-----	-----	-----	-----	-----	-----	-----	-----	-----

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

ZONE NO	HO15	Evacuating Population				Evacuating Vehicles			
		1	2	3	4	1	2	3	4
ZONE NO	HO15	55	11	6	3	36	25	5	3
ZONE NO	HO15	380	76	36	19	247	171	34	17
ZONE NO	HO17	257	51	26	13	167	115	23	12
ZONE NO	HO18	429	66	43	21	279	192	38	19
ZONE NO	HO19	173	35	17	9	112	78	15	8
ZONE NO	HO20	185	37	19	9	120	83	17	8
ZONE NO	HO21	51	10	5	3	33	23	5	2
ZONE NO	HO22	0	0	0	0	0	0	0	0
ZONE NO	HO23	1903	381	190	95	1237	832	166	83
ZONE NO	HO24	236	47	24	12	153	106	21	11
ZONE NO	HO25	2031	418	209	105	1359	935	187	94
ZONE NO	HO26	1734	353	179	90	1186	802	160	80
ZONE NO	HO27	1976	395	198	99	1264	883	177	88
ZONE NO	HO28	3141	628	314	157	2042	1403	261	140
								70	912

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
		1	2	3	4		1	2	3	4
ZONE NO	HO29	704				315				
			493	141	0	70				
ZONE NO	HO30	1937				866				
			1356	387	0	194				
ZONE NO	HO31	822				367				
			575	164	0	82				
ZONE NO	HO32	2010				898				
			1407	402	0	201				
ZONE NO	HO33	2556				1160				
			1817	519	0	260				
ZONE NO	HO34	1619				723				
			1133	324	0	162				
ZONE NO	HO35	2433				1087				
			1703	487	0	243				
ZONE NO	HO36	2682				1287				
			2017	576	0	288				
ZONE NO	HO37	2260				1011				
			1562	452	0	226				
ZONE NO	HO38	2320				1036				
			1624	464	0	232				
ZONE NO	HO39	2287				1021				
			1601	457	0	229				
ZONE NO	HO40	2030				907				
			1421	406	0	203				
ZONE NO	HO41	88				39				
			62	18	0	9				
ZONE NO	HO42	543				243				
			380	109	0	54				
							170	49	0	24

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

ZONE NO	HO43	Evacuating Population				Evacuating Vehicles				
		1	2	3	4	1	2	3	4	
	1876	1313	375	0	188	838	587	168	0	84
	137367	40797	16438	5579	75156	54438	15786	6625	2134	28300

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
Number of People Per M. H. Unit	2.54	2.54	2.54	2.54	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.54	2.52	2.52	2.52	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	3.20	3.20	3.20	3.20	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.62	1.62	1.62	1.62	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.10	1.10	1.10	1.10	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	10.00	10.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	50.00	50.00	50.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distribution: Red Cross Shelters	20.00	20.00	20.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	10.00	10.00	10.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	5.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	65.00	65.00	65.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	90.00	70.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1,2,3,4,5,6,7,8,9,10,11,12

GROUP # 2: 13,14,15,16

GROUP # 3: 17,18,19,20,21,22,23,24,25,26,27,28

GROUP # 4: 29,30,31,32,33,34,35,36,37,38,39,40,41,42,43

GROUP # 5: NONE

GROUP # 6: NONE

GROUP # 7: NONE

GROUP # 8: NONE

GROUP # 9: NONE

GROUP #10: NONE

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating				
		1	2	3	4		1	2	3	4	
ZONE NO	H001	7264	1453	726	363	4722	2602	520	260	130	1691
ZONE NO	H002	8193	1639	813	410	5325	3678	736	366	184	2391
ZONE NO	H003	26430	5266	2643	1322	17180	9507	1501	951	475	6180
ZONE NO	H004	28702	5740	2870	1435	18656	9357	1873	937	465	6065
ZONE NO	H005	2703	542	271	135	1761	1264	253	186	63	829
ZONE NO	H006	12338	2466	1234	617	6020	3973	795	397	199	2562
ZONE NO	H007	10064	2017	1006	504	6555	3423	686	343	171	2223
ZONE NO	H008	20579	4116	2056	1023	13376	6619	1324	662	331	4302
ZONE NO	H009	13864	3573	1386	393	12912	6682	1336	668	334	4343
ZONE NO	H010	9138	1840	920	460	5979	3034	607	303	152	1972
ZONE NO	H011	5232	1046	523	262	3401	2813	563	281	141	1828
ZONE NO	H012	187	37	19	9	122	108	22	11	5	70
ZONE NO	H013	115	23	12	6	75	52	10	5	3	34
ZONE NO	H014	58		12	6	38	26	5	3	1	17

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
		1	2	3	4		1	2	3	4
ZONE NO	H015	55	11	6	3	36	25	5	3	1
ZONE NO	H016	360	76	38	19	247	171	34	17	9
ZONE NO	H017	257	51	26	13	167	115	23	12	6
ZONE NO	H018	429	86	43	21	273	192	38	19	10
ZONE NO	H019	173	35	17	9	112	79	16	8	4
ZONE NO	H020	185	37	19	9	120	83	17	8	4
ZONE NO	H021	51	10	5	3	33	23	5	2	1
ZONE NO	H022	0	0	0	0	0	0	0	0	0
ZONE NO	H023	1967	393	197	98	1279	847	169	85	42
ZONE NO	H024	236	47	24	12	153	105	21	11	5
ZONE NO	H025	2031	418	209	105	1359	935	187	94	47
ZONE NO	H026	1794	359	179	90	1165	802	160	80	40
ZONE NO	H027	1976	395	198	99	1284	883	177	88	44
ZONE NO	H028	3141	628	314	157	2042	1403	281	140	70

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

Horry County, South Carolina Evacuating Population At Risk And Evacuating Vehicles

	Evacuating Population	Evacuating Population				Evacuating Vehicles	Evacuating Vehicles			
		1	2	3	4		1	2	3	4
ZONE NO	H029	704				315				
			433	141	0	70				
ZONE NO	H030	1337				856				
			1356	387	0	194				
ZONE NO	H031	822				367				
			575	164	0	82				
ZONE NO	H032	2010				896				
			1407	402	0	201				
ZONE NO	H033	2696				1150				
			1817	515	0	260				
ZONE NO	H034	1619				723				
			1133	324	0	162				
ZONE NO	H035	2433				1037				
			1703	467	0	243				
ZONE NO	H036	2882				1237				
			2017	576	0	266				
ZONE NO	H037	2260				1011				
			1582	452	0	226				
ZONE NO	H038	2320				1036				
			1624	464	0	232				
ZONE NO	H039	2287				1021				
			1601	457	0	229				
ZONE NO	H040	2030				907				
			1431	406	0	203				
ZONE NO	H041	68				39				
			62	18	0	9				
ZONE NO	H042	543				243				
			380	103	0	54				
							170	49	0	24

1 = Red Cross Shelter
 2 = Friend's Home
 3 = Hotel/Motel
 4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

ZONE NO	HO43	Evacuating Population				Evacuating Vehicles				
		1	2	3	4	1	2	3	4	
	1876	1313	375	0	188	839	587	168	0	64
		51222	21651	8186	\$109040	70615	20024	6241	2340	33414

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
Number of People Per M. H. Unit	2.54	2.54	2.54	2.54	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.52	2.52	2.52	2.52	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	3.20	3.20	3.20	3.20	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.62	1.62	1.62	1.62	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.10	1.10	1.10	1.10	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	10.00	10.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	85.00	85.00	85.00	85.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distribution: Red Cross Shelters	20.00	20.00	20.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	10.00	10.00	10.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	5.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	65.00	65.00	65.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	30.00	70.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1,2,3,4,5,6,7,8,9,10,11,12

GROUP # 2: 13,14,15,16

GROUP # 3: 17,18,19,20,21,22,23,24,25,26,27,28

GROUP # 4: 29,30,31,32,33,34,35,36,37,38,39,40,41,42,43

GROUP # 5: NONE

GROUP # 6: NONE

GROUP # 7: NONE

GROUP # 8: NONE

GROUP # 9: NONE

GROUP #10: NONE

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
		1	2	3	4		1	2	3	4
ZONE NO	HD01	4815				1845				
			363	482	241	3130				
ZONE NO	HD02	6663				3176				
			1314	657	328	4270				
ZONE NO	HD03	17582				6770				
			3516	1756	673	11426				
ZONE NO	HD04	17593				5941				
			3526	1733	661	11459				
ZONE NO	HD05	2245				1121				
			443	235	112	1455				
ZONE NO	HD06	7455				2475				
			1455	750	375	4672				
ZONE NO	HD07	6405				2291				
			1281	641	320	4163				
ZONE NO	HD08	12431				4117				
			2466	1245	625	6119				
ZONE NO	HD09	12509				4407				
			2502	1251	625	6131				
ZONE NO	HD10	5698				1951				
			1140	570	285	3704				
ZONE NO	HD11	4905				2712				
			981	451	245	3168				
ZONE NO	HD12	157				108				
			37	19	9	122				
ZONE NO	HD13	1143				517				
			230	115	57	747				
ZONE NO	HD14	580				261				
			116	58	29	377				
							52	26	13	170

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	ZONE NO	Evacuating Population	Evacuating Population				Evacuating Vehicles				
			1	2	3	4	1	2	3	4	
	H015	547	109	55	27	356	246	49	25	12	160
	H016	3798	760	380	190	2469	1703	342	171	85	1111
	H017	282	56	26	14	183	126	25	13	6	82
	H018	539	108	54	27	350	242	46	24	12	157
	H019	260	52	26	13	169	117	23	12	6	76
	H020	273	56	26	14	181	125	25	13	6	81
	H021	76	15	8	4	49	34	7	3	2	22
	H022	0	0	0	0	0	0	0	0	0	0
	H023	2001	400	200	100	1301	876	175	88	44	569
	H024	354	71	35	18	230	159	32	16	8	103
	H025	2329	466	233	116	1514	1043	209	104	52	678
	H026	1883	377	186	94	1224	842	168	84	42	547
	H027	2154	431	215	108	1400	964	193	96	48	627
	H028	3210	642	321	161	2087	1434	287	143	72	932

1 = Red Cross Shelter
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HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
		1	2	3	4		1	2	3	4
ZONE NO	H029	802				353				
			561	160	0	80				
ZONE NO	H030	2249				1006				
			1574	450	0	225				
ZONE NO	H031	945				423				
			662	189	0	95				
ZONE NO	H032	2154				363				
			1508	431	0	215				
ZONE NO	H033	2913				1305				
			2043	584	0	292				
ZONE NO	H034	1695				757				
			1187	339	0	170				
ZONE NO	H035	2654				1151				
			1865	533	0	266				
ZONE NO	H036	3109				1390				
			2176	622	0	311				
ZONE NO	H037	2654				1278				
			1598	571	0	285				
ZONE NO	H038	2415				1073				
			1691	483	0	242				
ZONE NO	H039	2407				1076				
			1685	481	0	241				
ZONE NO	H040	2082				930				
			1457	416	0	208				
ZONE NO	H041	125				56				
			88	25	0	13				
ZONE NO	H042	638				313				
			489	140	0	70				
							219	63	0	31

1 = Red Cross Shelter
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HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

ZONE NO	HO43	1971	Evacuating Population				Evacuating Vehicles					
			1	2	3	4	1	2	3	4		
			1380	394	0	197	881	617	176	0	88	
			147060	43953	17618	5897	79592	58616	18224	7165	2261	30348

1 = Red Cross Shelter

2 = Friends Home

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4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
Number of People Per M. H. Unit	2.54	2.54	2.54	2.54	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.52	2.52	2.52	2.52	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	3.20	3.20	3.20	3.20	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.62	1.62	1.62	1.62	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.10	1.10	1.10	1.10	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	100.00	15.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	50.00	50.00	50.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distribution: Red Cross Shelters	20.00	20.00	20.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	10.00	10.00	10.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	5.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	65.00	65.00	65.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	90.00	70.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1,2,3,4,5,6,7,8,9,10,11,12

GROUP # 2: 13,14,15,16

GROUP # 3: 17,18,19,20,21,22,23,24,25,26,27,28

GROUP # 4: 29,30,31,32,33,34,35,36,37,38,39,40,41,42,43

GROUP # 5: NONE

GROUP # 6: NONE

GROUP # 7: NONE

GROUP # 8: NONE

GROUP # 9: NONE

GROUP #10: NONE

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
		1	2	3	4		1	2	3	4
ZONE NO	H001	7264				2602				
			1453	726	363	4722				
ZONE NO	H002	8133				3678				
			1639	819	410	5325				
ZONE NO	H003	26430				9507				
			5286	2643	1322	17160				
ZONE NO	H004	83702				3367				
			5740	2670	1435	18656				
ZONE NO	H005	2709				1254				
			542	271	138	1761				
ZONE NO	H006	12338				3973				
			2466	1234	617	8020				
ZONE NO	H007	10084				3423				
			2017	1006	504	6558				
ZONE NO	H008	20579				6613				
			4116	2058	1023	13376				
ZONE NO	H009	19864				6682				
			3973	1985	593	12512				
ZONE NO	H010	9158				3034				
			1840	920	460	5979				
ZONE NO	H011	5232				2813				
			1046	523	262	3401				
ZONE NO	H012	187				108				
			37	19	9	122				
ZONE NO	H013	1149				517				
			230	115	57	747				
ZONE NO	H014	580				261				
			116	58	29	377				
			-----	-----	-----	-----				

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating				
		1	2	3	4		1	2	3	4	
ZONE NO	HD15	547	103	56	27	356	246	49	25	12	150
ZONE NO	HD16	3798	760	380	190	2469	1709	342	171	85	1111
ZONE NO	HD17	282	56	28	14	183	126	25	13	6	62
ZONE NO	HD18	539	106	54	27	350	242	46	24	12	157
ZONE NO	HD19	260	52	26	13	169	117	23	12	6	76
ZONE NO	HD20	278	56	26	14	181	125	25	13	6	81
ZONE NO	HD21	76	15	8	4	49	34	7	3	2	22
ZONE NO	HD22	0	0	0	0	0	0	0	0	0	0
ZONE NO	HD23	2065	413	207	103	1342	891	176	69	45	575
ZONE NO	HD24	354	71	35	16	230	159	32	16	8	103
ZONE NO	HD25	2329	466	233	116	1514	1043	209	104	52	576
ZONE NO	HD26	1883	377	188	94	1224	842	168	84	42	547
ZONE NO	HD27	2154	431	215	108	1400	964	193	96	48	627
ZONE NO	HD28	3210	642	321	161	2087	1434	287	143	72	532

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HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
		1	2	3	4		1	2	3	4
ZONE NO	H029	802				359				
		561	160	0	80		251	72	0	36
ZONE NO	H030	2343				1006				
		1574	450	0	225		704	201	0	101
ZONE NO	H031	945				423				
		662	189	0	95		236	65	0	42
ZONE NO	H032	2154				563				
		1509	431	0	215		674	163	0	96
ZONE NO	H033	2318				1305				
		2043	584	0	252		914	261	0	131
ZONE NO	H034	1695				757				
		1167	339	0	170		530	151	0	75
ZONE NO	H035	2664				1191				
		1865	533	0	286		834	238	0	113
ZONE NO	H036	3105				1390				
		2176	622	0	311		973	278	0	139
ZONE NO	H037	2854				1378				
		1998	571	0	265		895	256	0	128
ZONE NO	H038	2415				1079				
		1691	483	0	242		755	216	0	106
ZONE NO	H039	2407				1076				
		1685	481	0	241		753	215	0	108
ZONE NO	H040	2082				930				
		1457	416	0	206		651	165	0	93
ZONE NO	H041	125				56				
		88	25	0	13		39	11	0	6
ZONE NO	H042	638				313				
		489	140	0	70		219	63	0	31

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HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

ZONE NO	HO43	1971	Evacuating Population				Evacuating Vehicles			
			1	2	3	4	1	2	3	4
			1360	394	0	197	881	617	176	0
			193372	54423	22846	8514	4113597	74793	21462	8760
										3028 41462

1 = Red Cross Shelter

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HORRY COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
Number of People Per M. H. Unit	2.54	2.54	2.54	2.54	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.52	2.52	2.52	2.52	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	3.20	3.20	3.20	3.20	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.62	1.62	1.62	1.62	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.10	1.10	1.10	1.10	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	100.00	15.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	85.00	85.00	85.00	85.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distributions: Red Cross Shelters	20.00	20.00	20.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	10.00	10.00	10.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	5.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	65.00	65.00	65.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	50.00	70.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1,2,3,4,5,6,7,8,9,10,11,12

GROUP # 2: 13,14,15,16

GROUP # 3: 17,18,19,20,21,22,23,24,25,26,27,28

GROUP # 4: 29,30,31,32,33,34,35,36,37,38,39,40,41,42,43

GROUP # 5: NONE

GROUP # 6: NONE

GROUP # 7: NONE

GROUP # 8: NONE

GROUP # 9: NONE

GROUP #10: NONE

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
		1	2	3	4		1	2	3	4
ZONE NO	H001	4816				1845				
			963	482	241	3130				
ZONE NO	H002	6569				3176				
			1314	657	326	4270				
ZONE NO	H003	17532				6770				
			3516	1758	875	11426				
ZONE NO	H004	17629				5641				
			3526	1763	861	11459				
ZONE NO	H005	2245				1121				
			449	225	112	1459				
ZONE NO	H006	7436				2475				
			1493	750	375	4672				
ZONE NO	H007	6405				2291				
			1281	641	320	4163				
ZONE NO	H008	12491				4117				
			2456	1249	625	6119				
ZONE NO	H009	12503				4407				
			2502	1251	625	6131				
ZONE NO	H010	5698				1951				
			1140	570	265	3704				
ZONE NO	H011	4905				2712				
			981	491	245	3188				
ZONE NO	H012	187				108				
			37	19	9	122				
ZONE NO	H013	1149				517				
			230	115	57	747				
ZONE NO	H014	580				261				
			116	58	29	377				
							52	26	13	170

1 = Red Cross Shelter

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HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	ZONE NO	Evacuating Population	Evacuating Population				Evacuating Vehicles			
			1	2	3	4	1	2	3	4
	HC15	547					246			
			109	55	27	356		49	25	12
	HC16	3798		760	380	190	2469	1703	342	171
							314		65	1111
	HC17	700		140	70	35	455		63	31
							1086		16	204
	HC18	2416		483	242	121	1570		217	105
							780		54	706
	HC19	1734		347	173	87	1127		156	76
							335		39	507
	HC20	1855		371	186	63	1206		167	84
							829		42	543
	HC21	509		102	51	25	331		46	23
							0		11	143
	HC22	0		0	0	0	0		0	0
							1627		0	0
	HC23	3670		734	367	184	2386		325	163
							1063		61	1056
	HC24	2361		472	236	116	1505		213	106
							2363		52	651
	HC25	6376		1275	638	313	4144		573	286
							1524		143	1861
	HC26	3400		680	340	170	2210		305	152
							2332		76	591
	HC27	5134		1039	519	260	3376		465	233
							1363		117	1516
	HC28	4386		677	439	219	2851		333	156
									58	1276

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HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating			
		1	2	3	4		1	2	3	4
ZONE NO	H029	802				359				
		561	160	0	80		251	72	0	35
ZONE NO	H030	2843	1574	450	0	225	1006	704	201	0
		345	662	183	0	95	423	265	85	0
ZONE NO	H032	2154	1508	431	0	215	953	674	163	0
		2043	584	0	292		514	261	0	131
ZONE NO	H034	1635	1167	339	0	170	757	530	131	0
		2654	1865	533	0	266	1191	634	238	0
ZONE NO	H036	3105	2176	622	0	311	1390	573	278	0
		2854	1998	571	0	285	1278	655	256	0
ZONE NO	H038	2415	1691	483	0	242	1079	755	216	0
		2407	1685	481	0	241	1076	753	215	0
ZONE NO	H040	2082	1457	416	0	208	930	651	186	0
		125	88	25	0	13	56	39	11	0
ZONE NO	H042	698	489	140	0	70	313	219	63	0
										31

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HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

Evacuating Population					Evacuating Vehicles				
	1	2	3	4		1	2	3	4
ZONE NO	HO43	1971			881				
	1380	394	0	197		617	176	0	68
	166235	47805	19543	6859	32095	67270	19356	8036	2713
									36576

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4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
Number of People Per M. H. Unit	2.54	2.54	2.54	2.54	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.52	2.52	2.52	2.52	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	3.20	3.20	3.20	3.20	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.62	1.62	1.62	1.62	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.10	1.10	1.10	1.10	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M. H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	100.00	100.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	50.00	50.00	50.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distribution: Red Cross Shelters	20.00	20.00	20.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	10.00	10.00	10.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	5.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	65.00	65.00	65.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	90.00	70.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1,2,3,4,5,6,7,8,9,10,11,12

GROUP # 2: 13,14,15,16

GROUP # 3: 17,18,19,20,21,22,23,24,25,26,27,28

GROUP # 4: 29,30,31,32,33,34,35,36,37,38,39,40,41,42,43

GROUP # 5: NONE

GROUP # 6: NONE

GROUP # 7: NONE

GROUP # 8: NONE

GROUP # 9: NONE

GROUP #10: NONE

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	ZONE NO	Evacuating Population				Evacuating Vehicles			
		1	2	3	4	1	2	3	4
	HD01	7254				2602			
	HD02	8193	1453	725	363	4722	583	260	150
	HD03	26430	1639	619	410	5325	3678	736	366
	HD04	26702	5266	2643	1822	17180	9507	1501	581
	HD05	2703	5740	2870	1435	16656	3367	1873	637
	HD06	12338	542	271	135	1761	1254	253	126
	HD07	10084	2466	1234	617	8020	3973	795	397
	HD08	20573	2017	1008	504	6555	3429	626	343
	HD09	19564	4116	2058	1023	13376	6619	1324	652
	HD10	9198	3973	1986	993	12912	3034	1336	656
	HD11	5232	1840	930	460	5979	2813	607	303
	HD12	187	1046	523	262	3401	108	563	281
	HD13	1149	37	19	9	122	517	22	11
	HD14	580	230	115	57	747	261	103	52
			116	58	29	377		52	26
								13	170

1 = Red Cross Shelter
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HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

ZONE NO	Evacuating Population	Evacuating Population				Evacuating Vehicles	Evacuating Vehicles				
		1	2	3	4		1	2	3	4	
ZONE NO	H015	547	103	55	27	356	246	49	25	12	160
ZONE NO	H016	3798	760	360	190	2463	1709	342	171	65	1111
ZONE NO	H017	700	140	70	35	455	314	63	31	16	204
ZONE NO	H018	2416	483	242	121	1570	1066	217	103	54	708
ZONE NO	H019	1734	347	173	87	1127	730	156	78	35	507
ZONE NO	H020	1855	371	166	93	1206	835	167	84	42	543
ZONE NO	H021	509	102	51	25	331	229	46	23	11	145
ZONE NO	H022	0	0	0	0	0	0	0	0	0	0
ZONE NO	H023	3734	747	373	187	2427	1642	328	164	62	1067
ZONE NO	H024	2361	472	236	118	1535	1063	213	106	53	691
ZONE NO	H025	6376	1275	636	319	4144	2863	573	286	143	1861
ZONE NO	H026	3400	680	340	170	2210	1524	305	152	76	991
ZONE NO	H027	5134	1039	519	260	3376	2332	466	233	117	1516
ZONE NO	H028	4386	677	439	219	2851	1963	393	196	98	1276

1 = Red Cross Shelter
 2 = Friends Home
 3 = Hotel/Motel
 4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

ZONE NO	HO29	Evacuating Population				HO30	Evacuating Vehicles				
		1	2	3	4		1	2	3	4	
ZONE NO	HO29	802	561	160	0	80	359	251	72	0	36
ZONE NO	HO30	2249	1574	450	0	225	1006	704	201	0	101
ZONE NO	HO31	945	662	169	0	95	423	256	85	0	42
ZONE NO	HO32	2154	1508	431	0	215	563	674	193	0	56
ZONE NO	HO33	2918	2043	584	0	292	1305	914	261	0	131
ZONE NO	HO34	1695	1187	339	0	170	737	530	151	0	75
ZONE NO	HO35	2664	1665	533	0	266	1191	834	238	0	119
ZONE NO	HO36	3109	2176	622	0	311	1390	973	278	0	139
ZONE NO	HO37	2654	1938	571	0	285	1278	895	256	0	126
ZONE NO	HO38	2415	1691	483	0	242	1079	755	216	0	108
ZONE NO	HO39	2407	1685	481	0	241	1076	753	215	0	108
ZONE NO	HO40	2082	1457	416	0	208	930	651	186	0	93
ZONE NO	HO41	125	88	25	0	13	56	39	11	0	6
ZONE NO	HO42	698	489	140	0	70	313	219	63	0	31

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

ZONE NO	HO43	1971	Evacuating Population				Evacuating Vehicles			
			1	2	3	4	1	2	3	4
			1380	394	0	197	881	617	176	0
			218607	58269	24770	9476	126100	83447	23194	3645
									3520	47065

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

HORRY COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
Number of People Per M. H. Unit	2.54	2.54	2.54	2.54	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.52	2.52	2.52	2.52	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	3.20	3.20	3.20	3.20	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.62	1.62	1.62	1.62	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.10	1.10	1.10	1.10	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	100.00	100.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	85.00	85.00	85.00	85.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distribution: Red Cross Shelters	20.00	20.00	20.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	10.00	10.00	10.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	5.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	65.00	65.00	65.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	90.00	70.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1,2,3,4,5,6,7,8,9,10,11,12

GROUP # 2: 13,14,15,16

GROUP # 3: 17,18,19,20,21,22,23,24,25,26,27,28

GROUP # 4: 29,30,31,32,33,34,35,36,37,38,39,40,41,42,43

GROUP # 5: NONE

GROUP # 6: NONE

GROUP # 7: NONE

GROUP # 8: NONE

GROUP # 9: NONE

GROUP #10: NONE

GEORGETOWN COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	ZONE NO	GE01	Evacuating Population				Evacuating Vehicles					
			1	2	3	4	1	2	3	4		
	ZONE NO	GE01	450	45	248	23	135	217	22	113	11	55
	ZONE NO	GE02	265	27	146	13	60	126	13	70	6	36
	ZONE NO	GE03	3008	301	1654	150	568	1477	148	812	74	443
	ZONE NO	GE04	4253	453	2473	227	1360	2214	221	1216	111	654
	ZONE NO	GE05	3496	350	1923	175	1045	1716	172	945	86	515
	ZONE NO	GE06	334	33	164	17	100	161	16	63	6	46
	ZONE NO	GE07	5455	546	3002	273	1638	2639	264	1451	132	791
	ZONE NO	GE08	114	11	63	6	34	43	4	24	2	13
	ZONE NO	GE09	951	96	525	48	266	364	36	200	16	109
	ZONE NO	GE10	50	5	28	3	15	19	2	10	1	6
	ZONE NO	GE11	104	10	57	5	31	39	4	21	2	12
	ZONE NO	GE12	72	7	40	4	22	27	3	15	1	8
	ZONE NO	GE13	108	11	59	5	32	41	4	23	2	12
	ZONE NO	GE14	542	54	298	27	163	207	21	114	10	62

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

GEORGETOWN COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

ZONE NO	GE15	Evacuating Population				Evacuating Vehicles			
		1	2	3	4	1	2	3	4
ZONE NO	GE15	456				171			
			46	251	23	137			
ZONE NO	GE16	1606				604			
			161	663	80	482			
ZONE NO	GE17	28				11			
			3	15	1	8			
ZONE NO	GE18	71				27			
			7	39	4	21			
ZONE NO	GE19	369				139			
			37	203	16	111			
ZONE NO	GE20	1930				743			
			193	1095	100	597			
ZONE NO	GE21	77				29			
			6	42	4	23			
ZONE NO	GE22	183				69			
			18	101	5	55			
ZONE NO	GE23	820				83			
			154	44	0	22			
ZONE NO	GE24	603				227			
			422	121	0	60			
ZONE NO	GE25	373				140			
			261	75	0	37			
ZONE NO	GE26	1046				393			
			732	209	0	105			
ZONE NO	GE27	269				101			
			188	54	0	27			
ZONE NO	GE28	630				237			
			441	126	0	63			
						166			
							47		
								0	
									24
		27417	4686	13982	1215	7597	12272	1937	6335
									553
									3443

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

GEOGETOWN COUNTY, SOUTH CAROLINA
INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
Number of People Per M. H. Unit	2.58	2.58	2.58	2.58	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.58	2.58	2.58	2.58	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	3.20	3.20	3.20	3.20	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.60	1.60	1.60	1.60	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.75	1.75	1.75	1.75	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	3.00	3.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	90.00	90.00	90.00	90.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distribution: Red Cross Shelters	10.00	10.00	10.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	55.00	55.00	55.00	55.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	5.00	5.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	30.00	30.00	30.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	30.00	70.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1,2,3,4,5,6,7

GROUP # 2: 6,9,10,11,12,13

GROUP # 3: 14,15,16,17,18,19,20,21,22

GROUP # 4: 23,24,25,26,27,28

GROUP # 5: NONE

GROUP # 6: NONE

GROUP # 7: NONE

GROUP # 8: NONE

GROUP # 9: NONE

GROUP #10: NONE

GEORGETOWN COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	Evacuating Population	Evacuating				Evacuating Vehicles	Evacuating				
		1	2	3	4		1	2	3	4	
ZONE NO	GE01	450	45	248	23	135	217	22	119	11	55
ZONE NO	GE02	265	27	146	13	80	128	13	70	6	36
ZONE NO	GE03	3008	301	1654	150	902	1477	145	812	74	443
ZONE NO	GE04	4533	453	2453	227	1360	2214	221	1218	111	664
ZONE NO	GE05	3456	350	1923	175	1049	1718	172	945	86	515
ZONE NO	GE06	334	33	184	17	100	161	16	89	8	48
ZONE NO	GE07	5459	546	3002	273	1638	2638	264	1451	132	791
ZONE NO	GE08	504	50	277	25	151	189	19	104	9	57
ZONE NO	GE09	3954	395	2175	198	1186	1489	143	815	74	447
ZONE NO	GE10	149	15	82	7	45	56	6	31	3	17
ZONE NO	GE11	277	28	152	14	83	104	10	57	5	31
ZONE NO	GE12	358	36	197	18	107	134	13	74	7	40
ZONE NO	GE13	393	39	216	20	118	148	15	81	7	44
ZONE NO	GE14	542	54	298	27	163	207	21	114	10	62

1 = Red Cross Shelter

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GEOGETOWN COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	ZONE NO	GE15	Evacuating Population				GE20	Evacuating Vehicles				
			1	2	3	4		1	2	3	4	
	ZONE NO	GE15	456	46	251	23	137	171	17	54	3	51
	ZONE NO	GE16	1606	161	863	80	482	604	80	332	39	181
	ZONE NO	GE17	28	3	15	1	8	11	1	6	1	5
	ZONE NO	GE18	71	7	39	4	21	27	3	15	1	8
	ZONE NO	GE19	369	37	203	16	111	133	14	76	7	42
	ZONE NO	GE20	1950	199	1095	100	597	743	75	411	37	624
	ZONE NO	GE21	77	8	42	4	23	29	3	16	1	5
	ZONE NO	GE22	183	18	101	9	55	69	7	36	3	21
	ZONE NO	GE23	220	154	44	0	22	83	58	17	0	6
	ZONE NO	GE24	503	422	121	0	60	227	159	45	0	23
	ZONE NO	GE25	373	261	75	0	37	140	98	26	0	14
	ZONE NO	GE26	1046	732	209	0	105	393	275	79	0	39
	ZONE NO	GE27	269	186	54	0	27	101	71	20	0	10
	ZONE NO	GE28	630	441	126	0	63	237	166	47	0	24
			31643	5049	16305	1426	6865	13859	2036	7208	632	3515

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

GEORGETOWN COUNTY, SOUTH CAROLINA

INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
	---	---	---	---	---	---	---	---	---	---
Number of People Per M. H. Unit	2.98	2.98	2.98	2.98	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.56	2.58	2.58	2.58	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	3.20	3.20	3.20	3.20	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.60	1.60	1.60	1.60	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.75	1.75	1.75	1.75	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	100.00	8.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	50.00	50.00	50.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00
% Distribution: Red Cross Shelters	10.00	10.00	10.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	55.00	55.00	55.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	5.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	30.00	30.00	30.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage %	50.00	70.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1,2,3,4,5,6,7

GROUP # 2: 6,9,10,11,12,13

GROUP # 3: 14,15,16,17,18,19,20,21,22

GROUP # 4: 23,24,25,26,27,28

GROUP # 5: NONE

GROUP # 6: NONE

GROUP # 7: NONE

GROUP # 8: NONE

GROUP # 9: NONE

GROUP #10: NONE

GEORGETOWN COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

ZONE NO	GE01	Evacuating Population				Evacuating Vehicles			
		1	2	3	4	1	2	3	4
ZONE NO	GE01	450	45	248	23	135	217	22	113
ZONE NO	GE02	265	27	146	13	80	128	13	70
ZONE NO	GE03	3008	301	1654	150	502	1477	148	74
ZONE NO	GE04	4533	453	2433	227	1360	2214	221	1216
ZONE NO	GE05	3456	350	1923	175	1049	1718	172	945
ZONE NO	GE06	334	33	184	17	100	161	16	85
ZONE NO	GE07	5459	546	3002	273	1636	2638	264	1451
ZONE NO	GE08	504	50	277	25	151	199	19	104
ZONE NO	GE09	3954	335	2175	198	1186	1489	149	815
ZONE NO	GE10	149	15	82	7	45	56	6	31
ZONE NO	GE11	277	28	152	14	83	104	10	57
ZONE NO	GE12	358	36	197	18	107	134	13	74
ZONE NO	GE13	393	39	216	20	118	148	15	81
ZONE NO	GE14	964	96	530	48	289	366	37	201

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GEORGETOWN COUNTY, SOUTH CAROLINA EVACUATING POPULATION AT RISK AND EVACUATING VEHICLES

	Evacuating Population				Evacuating Vehicles			
	1	2	3	4	1	2	3	4
ZONE NO	GE15	2134	213	1174	107	640	802	
ZONE NO	GE16	3284	328	1605	164	985	1234	
ZONE NO	GE17	149	15	62	7	45	56	
ZONE NO	GE18	411	41	226	21	123	155	
ZONE NO	GE19	1380	132	726	66	396	436	
ZONE NO	GE20	10621	1062	5842	531	3186	3992	
ZONE NO	GE21	233	24	131	12	71	90	
ZONE NO	GE22	605	61	333	30	182	227	
ZONE NO	GE23	254	176	51	0	25	96	
ZONE NO	GE24	714	500	143	0	71	263	
ZONE NO	GE25	607	425	121	0	61	228	
ZONE NO	GE26	1251	676	250	0	125	470	
ZONE NO	GE27	370	259	74	0	37	139	
ZONE NO	GE28	814	570	163	0	81	306	
							214	61
							0	31
	46916	7098	24401	2146	13271	19568	2866	10253
							905	5579

1 = Red Cross Shelter

2 = Friends Home

3 = Hotel/Motel

4 = Out of Region

GEORGETOWN COUNTY, SOUTH CAROLINA

INPUT PARAMETERS BY GROUP

GROUPS	1	2	3	4	5	6	7	8	9	10
Number of People Per M. H. Unit	2.98	2.98	2.98	2.98	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Other Unit	2.98	2.98	2.98	2.98	0.00	0.00	0.00	0.00	0.00	0.00
Number of People Per Tourist Unit	3.20	3.20	3.20	3.20	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Unit	1.60	1.60	1.60	1.60	0.00	0.00	0.00	0.00	0.00	0.00
Number of Vehicles Per Tourist Unit	1.75	1.75	1.75	1.75	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of M.H. Units	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
% Participation of Other Units	100.00	100.00	100.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00
% Occupancy of Tourist Units	30.00	30.00	30.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00
* Distribution: Red Cross Shelters	10.00	10.00	10.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00
Friend	55.00	55.00	55.00	35.00	0.00	0.00	0.00	0.00	0.00	0.00
Hotel/Motel	5.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Out of Region	30.00	30.00	30.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00
Vehicle Usage *	50.00	70.00	70.00	70.00	0.00	0.00	0.00	0.00	0.00	0.00

GROUP # 1: 1,2,3,4,5,6,7

GROUP # 2: 8,9,10,11,12,13

GROUP # 3: 14,15,16,17,18,19,20,21,22

GROUP # 4: 23,24,25,26,27,28

GROUP # 5: NONE

GROUP # 6: NONE

GROUP # 7: NONE

GROUP # 8: NONE

GROUP # 9: NONE

GROUP #10: NONE

NOAA COASTAL SERVICES CTR LIBRARY



3 6668 14117292 6